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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit 1641

In re Patent Application of

Eric Henderson, et al.

Application No. 10/541,013

Confirmation No.: 9052

Filed: June 28, 2005

Examiner: Unknown

“METHOD AND APPARATUS FOR
MOLECULAR ANALYSIS IN SMALL
SAMPLE VOLUMES”

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR §1.97(b) and §1.97(c)

Mail Stop Amendment
Commissioner for Patents
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Sir:

The Examiner’s attention is directed to the references listed on the enclosed Form PTO/SB/08A and PTO/SB/08B. Copies of non-U.S. patent references are also enclosed.

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Citation of these references is respectfully requested.

No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

Respectfully submitted,


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Information Disclosure Statement by Applicant (use as many sheets as necessary)		Complete if Known	
Sheet 1 of 1		Application Number	10/541,013
		Filing Date	June 28, 2005
		First named Inventor	Eric Henderson
		Group Art Unit	1641
		Examiner name	Unknown
		Attorney Docket Number	016348-9048-US00

U.S. Patent Documents

Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
		6,395,562	Hammock et al.	5/28/2002
		2001/044106	Henderson et al.	11/22/2001
		2002/164656	Hoeffler et al.	11/7/2002
		2003/0228695	Nakamura et al.	12/11/2003

FOREIGN PATENT DOCUMENTS

Examiner Initials		Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
		EP	1063287	Karube et al.	12/27/2000		
		WO	02/31183	Bioforce Laboratory, Inc.	4/18/2002		

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/541,013
				Filing Date	June 28, 2005
				First Named Inventor	Eric Henderson
				Group Art Unit	1641
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	016348-9048-US00

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
	"FluoSpheres Fluorescent Microspheres – Product Information," Molecular Probes, Invitrogen Detection Technologies (2005) retrieved from the Internet: http://probes.invitrogen.com/media/pis/mp05000.pdf (XP-002378381)
	HOWLAND, R. et al., "A Practical Guide to Scanning Probe Microscopy," Thermomicroscopes (2002) retrieved from Internet: http://web.mit.edu/cortiz/www/AFMGallery/PracticalGuide.pdf (XP-002377197)
	LI, S. et al., "Regression of tumors by IFN- α electroporation gene therapy and analysis of the responsible genes by cDNA array," Gene Therapy (2002) 9:390-397
	MCKENDRY, R. et al., "Multiple label-free biodetection and quantitative DNA-binding assays on a nanomechanical cantilever array," PNAS (2002) 99(15):9783-9788
	NISHIDA, S. et al., "Combination of AFM with an objective-type total internal reflection fluorescence microscope (TIRFM) for nanomanipulation of single cells," Ultramicroscopy (2002) 91:269-274
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	PEREIRA, R., "Atomic force microscopy as a novel pharmacological tool," Biochem. Pharma (2001) 62:975-983
	VO-DINH, T. et al., "Antibody-based nanoprobe for measurement of a fluorescent analyte in a single cell," Nature Biotech. (2000) 18:764-767
	WU, G. et al., "Origin of nanomechanical cantilever motion generated from biomolecular interactions," PNAS (2001) 98(4):1560-1564

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